

TM-22 TOUCH SCREEN MONITOR

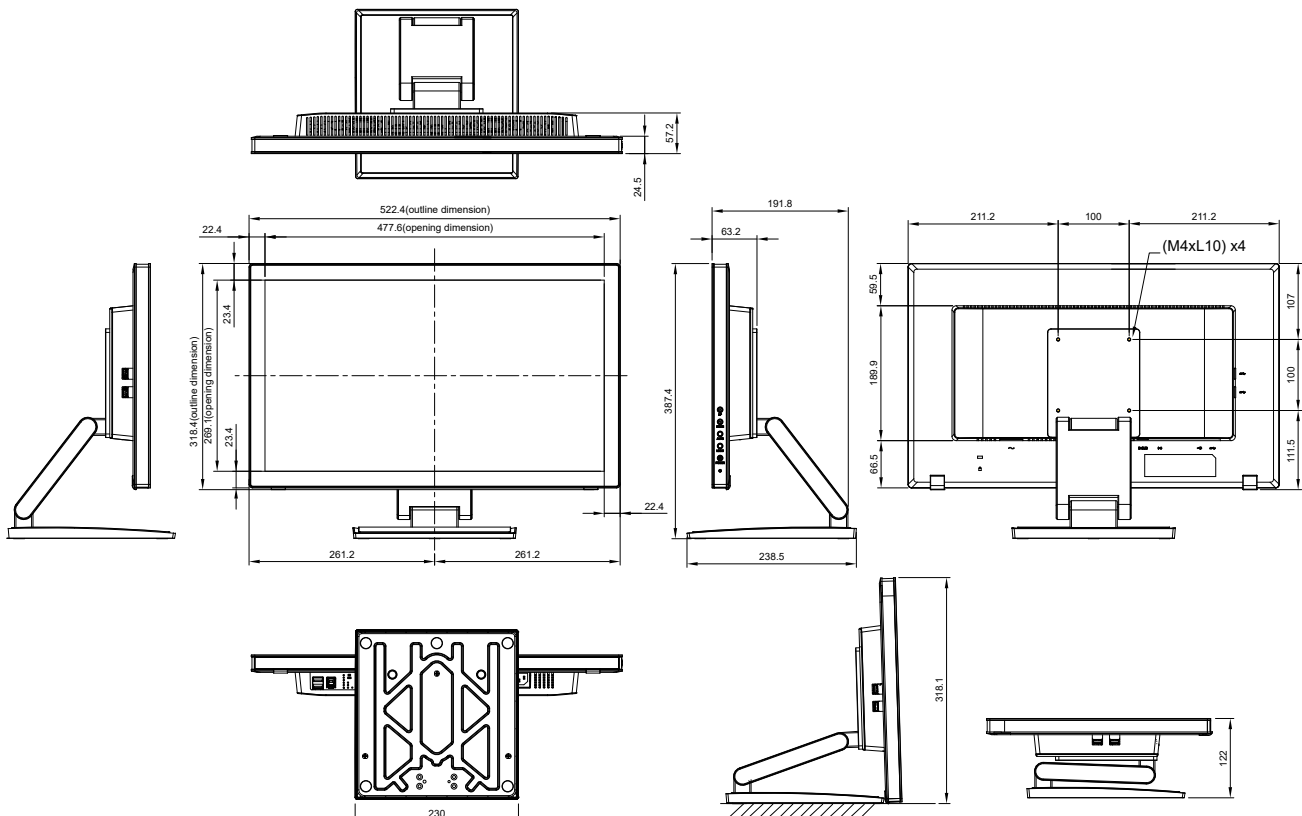
FEATURES



- Full HD 1920 x 1080 resolution
- DisplayPort, HDMI, VGA and dual 2W speakers
- Flush touch screen makes surface neat and clean
- Incorporates projected capacitive touch technology
- 10-point simultaneous multi-touch capability
- Windows 10 ready - plug and play support for Windows 7/8/10
- Built-in USB 3.0 Port for easy connection with storage devices
- Flicker-free display technology reduces eye discomfort
- Kensington security slot
- Dual hinged stand optimises the viewing range for maximum ergonomic comfort
- Tilt capacity from -5° to 90°

Utilizing projected capacitive (PCAP) 10 point multi-touch technology, the TM-22 22-inch touch screen monitor delivers a smooth and precise touch response. Compatibility with Windows® 7, 8 & 10 touch functions and versatile connectivity makes connecting with media sources and peripheral devices easy. The TM-22 ergonomic monitor stand with tilt flexibility ranging from -5 to 90 degrees guarantees user comfort, making it an ideal choice for public access, like information kiosks and self-check-in kiosks.

TECHNICAL DRAWING



SPECIFICATIONS

Panel

Panel Type	LED-Backlit TFT LCD (TN Technology)
Panel Size	21.5"
Max. Resolution	FHD 1920 x 1080
Pixel Pitch	0.248 mm
Brightness	250 cd/m ²
Contrast Ratio	20,000,000:1 (DCR)
Viewing Angle (H/V)	170°/160°
Display Colour	16.7M
Response Time	3 ms

Frequency

Frequency (H)	30 kHz-83 kHz
Frequency (V)	50 Hz-76 Hz

Signal Input

DisplayPort	x 1
HDMI	1.3 x 1
VGA	15-Pin D-Sub x 1

Other Connectivity

USB	USB HUB (3.0 x 4)
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Audio

Audio In	Stereo Audio Jack (3.5 mm)
Internal Speakers	2W x 2

Touch Screen

Panel Interface	USB (Type-B)
Technology	Projective Capacitive
Positional Accuracy	± 1.0 mm
Multi-touch Plug & Play	10-point touch for Windows 7/8/10
Single Touch Support by Driver	Windows XP

Power

Power Supply	Internal
Power Requirements	AC 100-240V, 50/60 Hz
On Mode	14W (On)
Stand-by Mode	< 0.5W
Off Mode	< 0.3W

Glass

Thickness	2.4 mm (0.09")
Transmission Rate	> 90%
Hardness	> 7H

Operating Conditions

Temperature	0°C-40°C (32°F-104°F)
Humidity	10%-85% (non-condensing)

Storage Conditions

Temperature	-25°C-55°C (-13°F-131°F)
Humidity	5%-93% (non-condensing)

Mounting

VESA FPM/PMI	Yes (100 x 100 mm)
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Stand

Tilt	-5° to 90°
Height Adjustment	122.0-387.4 mm

Security

Kensington Security Slot	Yes
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Dimensions

Product with Base (W x H x D)	522.4 x 387.4 x 238.5 mm (20.6" x 15.3" x 9.4")
Product w/o Base (W x H x D)	522.4 x 318.4 x 57.2 mm (20.6" x 12.5" x 2.3")
Packaging (W x H x D)	586.0 x 422.0 x 186.0 mm (23.1" x 16.6" x 7.3")

Weight

Product w/o Base	3.9 kg (8.6 lb)
Product with Base	6.3 kg (13.9 lb)
Packaging	8.1 kg (17.9 lb)

Regulation Approval

Certifications & Compliance	FCC, CE, LVD, WEEE, RoHS, REACH, EAC
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Accessories

Supplied	Power Cord, HDMI Cable, Audio Cable, USB Cable, Warranty Card, CD
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Optional Accessories

Wall Mount (Landscape only)	WMK-01, WMK-03, PMK-01
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